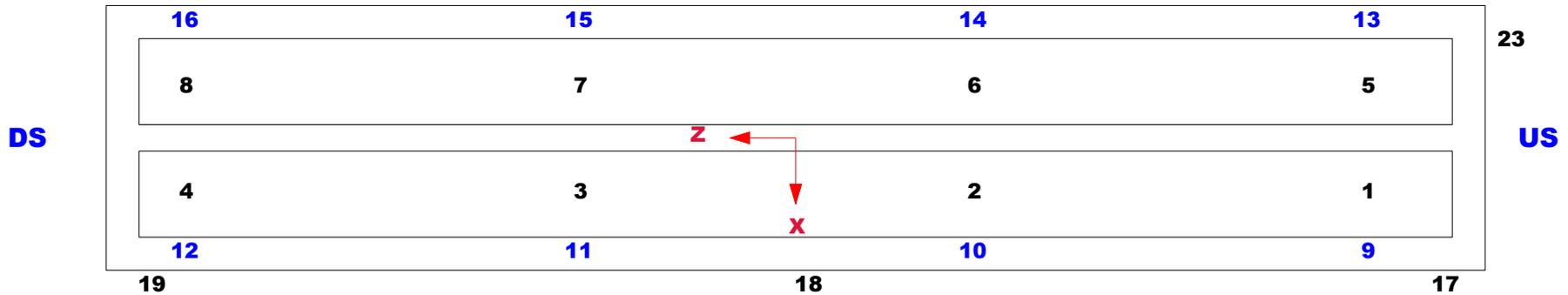


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	430.278	-0.412	-1489.318
TB 10	430.502	-0.400	-523.917
TB 11	430.440	-0.491	524.349
TB 12	430.530	-0.397	1489.759
TB 13	-429.974	-0.047	-1489.461
TB 14	-429.858	0.239	-524.373
TB 15	-429.726	0.007	524.306
TB 16	-429.719	-0.228	1489.627

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	98.697	135.754	-1665.445
TB 2	98.650	135.745	-555.475
TB 3	98.758	135.739	556.516
TB 4	99.125	135.750	1666.412
TB 5	-98.647	136.018	-1666.223
TB 6	-97.981	136.044	-556.250
TB 7	-98.282	136.054	555.526
TB 8	-97.835	135.955	1665.845
TB 17	471.675	-231.140	-1581.574
TB 18	471.529	-228.984	86.971
TB 19	471.789	-230.360	1579.713
TB 23	-405.254	-230.058	-1709.086



Grider centerline in reference to Beam Pipe Locating Pins

Dimensions in MM, Angles in Milliradians



HGVPU - Pre-Tune Fiducials at 9mm Gap, Tooling Balls

Nominal Gap :	9.000	US Full :	9.000	DS Full :	8.9999
Nom. Taper :	0.000	US Wall Half :	4.4974	DS Wall Half :	4.5028
		US Aisle Half :	4.4980	DS Aisle Half :	4.5027

S/N	: HXU_029
Date	: 29-OCT-2019
Data Set	: 0001
Run	: 001
Cam Pos.	: B